

Applicants: Lok et al.  
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For: SECRETORY PROTEIN-48

In the Claims

Please cancel claims 1 and 2, without prejudice.

Please add new claims 8-19.

Per 37 C.F.R. §1.121, the current status of all the claims in the present application is presented below, amended claims are noted to indicated changes made and the text of pending claims not being amended are presented clean.

Claims 1 and 2 (cancelled)

Claim 3 (original): An isolated polynucleotide which encodes a polypeptide that is at least 90% identical with an amino acid sequence selected from the group consisting of SEQ ID NOS:2, 3, 4, 5, 15 and 16.

Claim 4 (original): An isolated polynucleotide which encodes a polypeptide containing an amino acid sequence selected from the group consisting of SEQ ID NOS: 8, 9, 10, 11 and 12.

Claim 5 (original): An isolated antibody which specifically binds to a polypeptide comprised of a sequence that is at least 90% identical with an amino acid sequence selected from the group consisting of SEQ ID NOS:2, 3, 4, 5, 8, 9, 10, 11, 12, 15 and 16.

Claim 6 (original): An isolated anti-idiotypic antibody which binds to an epitope of an antibody which specifically binds to a polypeptide comprised of a sequence selected from the group consisting of SEQ ID NOS: 2, 3, 4, 5, 8, 9, 10, 11, 12 and 15.

Claim 7 (original): A method for promoting proliferation of leukocytes comprising bringing said leukocytes into contact with a polypeptide comprised of an amino acid sequence that is at least 90% identical with an amino acid sequence selected from the group consisting of 2, 3, 4, 5, 15 and 16.

Claim 8 (new): An isolated polypeptide comprising an amino acid sequence having at least 95 percent identity with amino acid residues 41 to 105 of SEQ ID NO:2, wherein the polypeptide promotes leukocyte proliferation.

Claim 9 (new): The isolated polypeptide of claim 8 wherein the polypeptide comprises amino acid residues 29 to 105 of SEQ ID NO:2.

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Claim 10 (new): The isolated polypeptide of claim 8 wherein the polypeptide comprises amino acid residues 27 to 105 of SEQ ID NO:2.

Claim 11 (new): The isolated polypeptide of claim 8 wherein the polypeptide comprises amino acid residues 26 to 105 of SEQ ID NO:2.

Claim 12 (new): The isolated polypeptide of claim 8 wherein the polypeptide comprises an amino acid sequence of SEQ ID NO:2.

Claim 13 (new): The isolated polypeptide of claim 8 wherein the polypeptide consists of an amino acid sequence of SEQ ID NO:2.

Claim 14 (new): An isolated polypeptide comprising amino acid residues 41 to 105 of SEQ ID NO:2.

Claim 15 (new): The isolated polypeptide of claim 14 wherein the polypeptide comprises amino acid residues 29 to 105 of SEQ ID NO:2.

Claim 16 (new): The isolated polypeptide of claim 14 wherein the polypeptide comprises amino acid residues 27 to 105 of SEQ ID NO:2.

Claim 17 (new): The isolated polypeptide of claim 14 wherein the polypeptide comprises amino acid residues 26 to 105 of SEQ ID NO:2.

Claim 18 (new): The isolated polypeptide of claim 14 wherein the polypeptide comprises an amino acid sequence of SEQ ID NO:2.

Claim 19 (new): The isolated polypeptide of claim 14 wherein the polypeptide consists of an amino acid sequence of SEQ ID NO:2.

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